Amendment To The Claims

Please cancel claims 40-49 without prejudice or disclaimer.

Please add claims 50-72 as shown below:

50. (New)   A method of identifying and profiling wireless terminals by monitoring communication activities between wireless terminals and wireless networks comprising the steps of:

> (a)   obtaining network data related to said communications activities of said wireless terminals;

> (b)   tracking location of wireless terminals using said network data to generate location history of said wireless terminals;

> (c)   compiling profiling rules comprised of combination of timeframes and locations;

> (d)   identifying profiled groups of said terminals by correlating said profiling rules with said location history;

> (e)   compiling triggering conditions comprised of combination of timeframes and places of anticipated presence of said wireless terminals; and

> (f)   identifying at least one group of wireless terminals by correlating triggering conditions with current location of said profiled groups of wireless terminals.

51. (New) A method according to claim 50 wherein the step of identifying a group is unrelated to the step of tracking location.

52. (New) A method according to claim 50 wherein the step of compiling triggering conditions is unrelated to the step of compiling profiling rules.

53. (New) A method according to claim 50 wherein steps of obtaining, tracking and identifying at least one group are performed in real-time.

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54. (New)   A method according to claim 50 wherein steps of obtaining and tracking are performed repeatedly over a period of time.

55. (New)   A method according to claim 50 wherein said network data include measurement reports, periodic registration updates, location updates, power on and power off registrations, call terminations and call originations, SMS terminations and originations, handoffs.

56. (New)   A method according to claim 50, wherein said step of obtaining includes associating of the network data with a unique identifier of the wireless terminal.

57. (New)   A method according to claim 56, where said unique identifier may include one or any combination of mobile directory number (MDN), Electronic Serial Number (ESN), Mobile Identity Number (MIN), Mobile Subscriber Identification (MSI), international mobile subscriber identity (IMSI), temporary mobile subscriber identity (IMSI), and/or mobile station international ISDN number (MSISDN).

58.   (New)   A method according to claim 56, further comprising the step of converting said unique identifier into an anonymous identifier that has a low correlation with one or more of said set of wireless terminal identifiers or a combination thereof.

59. (New)   A method according to claim 50 wherein said step of tracking location includes determining location of wireless terminals using information contained in said network data such as Cell ID and radio transmission parameters.

60. (New)   A method according to claim 58, further comprising the step of associating said anonymous identifier with location positioning of corresponding said wireless terminal   and time of said location positioning.

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61. (New)   A method according to claim 50, wherein said step of tracking location comprises placing said data associated with said anonymous identifier into a database.

62. (New)   A method according to claim 50 where the step of obtaining is performed passively without interaction with said communications activities.

63. (New)   A system for identifying a group of wireless terminals using inherent capability of said wireless network to track location of said wireless terminals, said system comprising: at least one Mediation Server for obtaining network data from said wireless network, said Mediation server being adapted to encrypt unique identifiers of wireless terminals; and at least one Profiling Server for interfacing with said Mediation Server and receiving   information corresponding to each of said wireless terminals with encrypted identifiers,   said   Profiling   Server   containing historical database to store location history of each   wireless   terminal,   said   Profiling   Server containing second database to store profiling rules   and   triggering   conditions,   said Profilium Server containing a profiling processor to profile terminals based on location history and real-time location of wireless terminals.

64. (New)   A system according to claim 63, wherein said Mediation Server comprises an encryption processor for providing two-way translation between unique identifiers and anonymous identifiers.

65. (New)   A system according to claim 63, wherein Mediation Server further provides passive monitoring of network data related to communications activities.

66. (New)   The system according to claim 65, wherein passive monitoring includes network data comprising measurement reports, registrations, location updates.

67. (New) The system according to claim 64, wherein Mediation Server determines location of wireless terminals using extracted network data.

68. (New) The system according to claim 64, wherein said profiling processor identifies a group of targeted wireless terminals by correlating real-time anonymous network data begin received from the Mediation Server with profiles and triggering conditions stored in the said second data base.

69. (New) The system according to claim 64, wherein said Mediation Server does not contain any of the unique identifiers of wireless terminals.

70. (New) A system according to claim 64, wherein said profiling processor comprises a temporal filter to filter said anonymous identifiers based on a set of time constraints.

71. (New) A system according to claim 64, wherein said profiling processor comprises a location filter to filter said anonymous identifiers based on a set of location constraints.

72. (New) A system according to claim 64, wherein said profiling processor comprises a profile filter to filter said anonymous identifiers based on a set of profiling constraints.